

**Appendix M**  
**Structural Engineering Design Criteria**



## Appendix M

A complete copy of Appendix M can be found on the web site of the California Energy Commission for the SES II project:

<http://www.energy.ca.gov>

Power Plants

Power Plant Siting Cases

Solar Two Power Project – SES Solar Two LLC

“Documents and Reports”

Applicant’s Documents

Application for Certification, Volumes 1, 2, and 3

Volume 2 – Appendix M – Structural Engineering Design Criteria

Summary: Appendix M contains design codes, standards, laws, and ordinances for the structural engineering design. It also includes structural design criteria, including natural phenomena, design loads, load combinations and allowable stresses, and information on architecture, concrete and structures. The appendix also contains a discussion of hazard mitigation.

Proceeding: This Appendix M references the Solar Two Power Project AFC, Volume 2, Appendix M, filed with the California Energy Commission on June 30, 2008. This application (08-AFC-5) was deemed Data Adequate by the California Energy Commission on October 8, 2008.

Relevance: The SES Solar One project will utilize the same structural engineering design criteria as will be utilized in the SES Solar Two project. The design standards will be the same. Members of the public that desire to learn detailed information on the structural engineering design criteria can refer to Appendix M of the SES Solar Two AFC.

This incorporation by reference is requested pursuant to 20 CCR (a) (2).



## Changes in Appendix M

Change the following in section 2.3, page M-2:

Delete: Imperial County Ordinances can be found on the following website.

Delete: Site: <http://www.co.Imperial.ca.us/Public Works/Index.htm>

Insert: San Bernardino County can be found on the following website:

Site: <http://www.co.San-Bernardino.ca.us/dpw>